

versely rugulose at middle. Hemelytra surpassing abdomen with apex of cuneus; corium: length, 2.27 mm.; cuneus: length, .70 mm., width, .35 mm.; membrane concolorous, finely rugulose. Tibial spinules fine and dark. Dextral genital clasper simple, leaf-like, length, .525 mm., width at base, .265 mm., with a rough-surfaced knob-like elevation at inner surface near apex.

Female. Very similar to the male in coloration, length, 4.725 mm., width, 1.4 mm.; length of antennal segments: I : II : III : IV = .42 mm. : 1.365 mm. : 1.138 mm. : .35 mm.

Holotype, male, SENECA, OREGON, July 11, 1935 (Joe Schuh), in collection of the California Academy of Sciences. Allotype, female, taken with the type, in collection of the California Academy of Sciences. Paratypes, two males and one female, taken with the type; three males and one female, REDMOND, OREGON, June 25, 1939 (K. W. Gray and J. Schuh); in collection of the Entomology Department of Oregon State College and collections of J. Schuh, H. H. Knight, and the author.

ON THE DATE OF PUBLICATION OF LAPORTE'S ESSAI

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The genera and species described by F. L. de Laporte, Comte de Castelnau, in his "Essai d'une Classification Systématique de l'Ordre des Hémiptères" have been dated by most taxonomists and bibliographers from 1832. In an effort to solve some questions of synonymy and priority I have recently had occasion to investigate the date of publication of the Essai, and have concluded that it did not appear until 1833, although the preceding parts of volume II of Guérin's *Magasin de Zoologie*, in which Laporte's Essai appeared, actually were printed in 1832.

The title page of the "deuxieme année" of the *Magasin de Zoologie* bears the date, 1832. The introductory paragraphs, however, are signed "Guérin, Paris, Mars 1833" and the opening sentences are—"Aujourd'hui nous faisons enfin paraître les 11 et 12 livraisons du *Magasin de Zoologie*. Ces deux livraisons, qui ont été retardées des circonstances indépendantes de notre volonté, formant le complément de l'année 1832." This is followed by a "Table Methodique" of the species and genera

“decrits ou indiqués dans l’année 1832.” An examination of the Table discloses that none of the genera or species treated in the Essai is listed, although a species described on the page immediately preceding the Essai is given. Laporte introduces the Supplement of the Essai with the statement “Ce travail ayant paru successivement, feuille par feuille, . . . ”

Thus in the Essai itself and in the volume of the journal in which it is published there is sufficient cause for doubting the 1832 date. Also it is made clear that the Essai appeared in parts. In his references to the Heteroptera, Westwood (Introd. Mod. Classif. Insects, 11:451, 1840) cites Laporte’s Essai as dating from 1833 as he previously had given it in an address read before the Entomological Society of London on January 21, 1835.

An examination of the early volumes of the Annales de la Société Entomologique de France and the Entomological Magazine, both of which had their inception in 1832, sheds still more light on the matter. On page 111 of the Annales, volume I, 1832, in the report of the “Séance du 29 février, 1832,” is the statement, “M. De Laporte lit un essai d’une nouvelle classification des Hémiptères.” In volume II of the Annales, p. xxxiii, livraison II of Guérin’s Magasin is listed among the works having been published since January, 1833; and on p. xlii, livraison 12 and 13 are noted as having appeared after April 1, 1833. Still later in this second volume of the Annales there is a list of works published by members of the Société Entomologique de France during 1833, which list includes Laporte’s Essai.

In volume I of the Entomological Magazine, p. 305, there is a review of Guérin’s Magasin de Zoologie in which the reviewer specifically mentions Laporte’s Essai. This is in the third number of the volume, issued in April, 1833. In the fifth number of the same volume, issued in October, 1833, one finds Guérin’s Magasin de Zoologie again reviewed in the “Notice of Entomological Works” and it is specifically noticed that “De Laporte’s excellent Essay on the Hemiptera is concluded.”

In the copy of volume II of Guérin’s Magasin before me there is no indication of the livraisons. One surmises that Laporte’s Essai was issued as livraisons eleven and twelve and perhaps the Supplement as thirteen (note: Guérin’s introduction does not mention the thirteenth). In any case it seems clearly evident that no parts of the Essai were issued in 1832, and that a portion of it, but not all, appeared before April, 1833.